

10/702146

Docket No. 47181-00283USPT

PATENT

**DECLARATION AND POWER OF ATTORNEY**

As a below-named inventor, I hereby declare that:

(1) My residence, post office address and citizenship are as stated below next to my name.

(2) I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled "METHOD TO POWER QUALITY SUMMARY AND TRENDING", Attorney Docket No. 47181-00283USPT, the specification of which:

— is attached hereto.

X was filed on November 5, 2003 as Application Serial No. 10/702,146.

(3) I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

(4) I acknowledge the duty to disclose all information known to me to be material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

(5) I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

**PRIOR FOREIGN APPLICATION(S)**Priority Claimed

(Number)	(Country)	(Day/Month/Year Filed)	Yes or No
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Priority Claimed

(Number)	(Country)	(Day/Month/Year Filed)	Yes or No
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(6) I hereby claim the benefit under Title 35, United States Code, §119(e) 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a), regarding events which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status)
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(Application Serial No.)	(Filing Date)	(Status)
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(7) I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Larry I. Golden, Registration No. 29,068  
Michael J. Femal, Registration No. 27,784  
David R. Stacey, Registration No. 33,794  
Kareem M. Irfan, Registration No. 32,326  
Larry T. Shrout, Registration No. 35,357; all with Square D Co., and

Stephen G. Rudisill, Registration No. 20,087  
Russell J. Genet, Registration No. 42,571  
Sorinel Cimpoes, Registration No. 48,311  
Cynthia K. Thompson, Registration No. 48,655; all with the law firm of Jenkins & Gilchrist.

Direct all telephone calls to: Larry I. Golden - Telephone: 847-925-3454.

Address all correspondence to: Larry I. Golden, Square D. Company, 1415 South Roselle Road, Palatine, IL 60067.

(8) I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's Full Name: Larry E. Curtis  
(First) (Initial) (Last)

Inventor's Signature: *Larry E. Curtis*

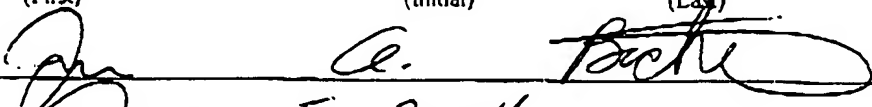
Date of Execution: 1/5/04

Residence: 118 Marauder Court, Murfreesboro, TN 37127 USA  
(Include number, street name, city, state, and country)

Citizenship: USA

Post Office Address: Same as Residence  
(If different from Residence Address)

Inventor's Full Name: Jon A. Bickel  
(First) (Initial) (Last)

Inventor's Signature: 

Date of Execution: January 5, 2004

Residence: 3123 Monarch Drive, Murfreesboro, TN 37129 USA  
(Include number, street name, city, state, and country)

Citizenship: USA

Post Office Address: Same as Residence  
(If different from Residence Address)

PTO/SB/17 (modified)

# FEE TRANSMITTAL for FY 2004

Effective 01/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$130.00)

## Complete if Known

Application Number	10/702,146
Filing Date	November 5, 2003
First Named Inventor	Larry E. Curtis et al.
Examiner Name	Unassigned
Art Unit	Unassigned
Attorney Docket No.	47181-00283USPT

## METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number

10-0447/47181-00283USPT

Deposit Account Name

Jenkins &amp; Gilchrist

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments  
☒ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$)

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims		Extra Claims		Fee from below		Fee Paid	
Independent Claims		- 20** =					
Multiple Dependent		- 3** =					

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

\*\*or number previously paid, if greater. For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	130.00
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	840	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$130.00)

## SUBMITTED BY

Name (Print/Type)

Stephen G. Rudisill

Registration No.  
(Attorney/Agent)

20,087

Complete (if applicable)

Telephone (312) 425-8570

Signature

Date

1/16/04

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

INIT 3DATE 1/16/04ACTION RUDATE 1/16/04

CHI-DOCKETIN

Mailed: January 16, 2004

RUD/lah

Applicant: Larry E. Curtis and Jon A. Bickel

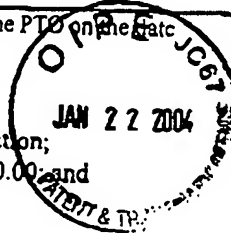
Serial No.: 10/702,146; Filed: November 5, 2003

For: METHOD TO POWER QUALITY SUMMARY AND  
TRENDING

Docket No.: 47181-00283USPT

The following documents were received in the PTO on the date  
stamped below:

1. Fee Transmittal;
2. 3 Pages of Executed Declaration;
3. Check in the amount of \$130.00 and
4. Acknowledgment Postcard



RECEIVED: \_\_\_\_\_

BEST AVAILABLE COPY